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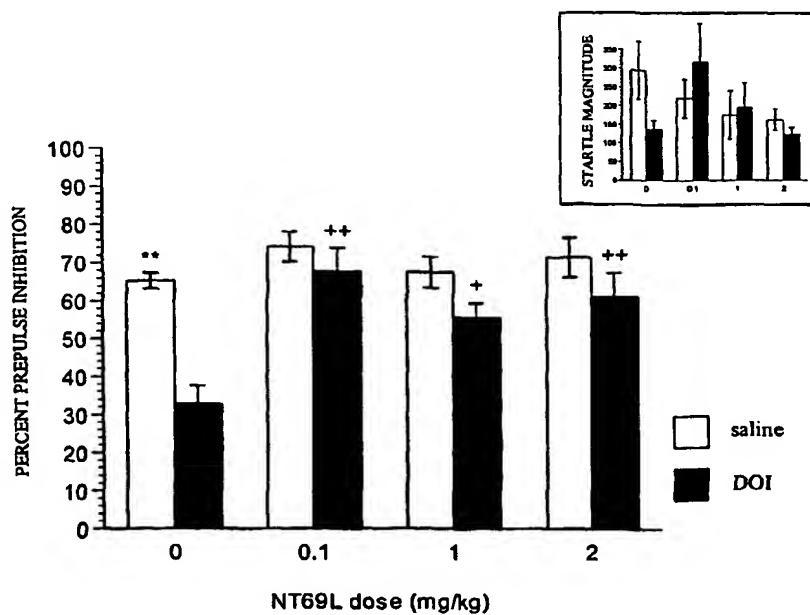
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(54) Title: METHOD OF INHIBITING NEURAL TRANSMISSION MEDIATED BY SEROTONIN-2A AND ENHANCING SENSORMOTOR GATING



NT69L blocks PPI disruption produced by the serotonin-2A agonist.

(57) Abstract: Disclosed are methods for treating neuropsychiatric disorders and disorders associated with sensorimotor gating deficits and/or prepulse inhibition disorders and improving sensorimotor gating in normal subjects. Also provided are animal models useful for identifying agents that modulate sensorimotor gating activity for preclinical testing of psychotropic drugs.

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